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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ikeda et al.

Serial No.:

10/047,139

Conf. No.:

2175

Filed:

1/15/2002

For:

TRACKING CONTROL METHOD AND

STORAGE APPARATUS

Art Unit:

2655

Examiner:

Ortiz Criado, Jorge L

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

Date

F-CLASS.WCM

Appr. February 20, 1998

gistration No. <u>41,760</u> Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

09/07/2005 BABRAHA1 00000022 10047139

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Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(d), after the mail date of either a Final Office Action or a Notice of Allowance (whichever occurs first), with both:

- (a) a statement under 37 C.F.R. §1.97(e); and
- (b) the \$180.00 fee under 37 C.F.R. §1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

Statement Under 37 C.F.R. §1.97(e):

- The enclosed references were cited in a Communication issued by the Japanese Patent Office (copy enclosed). Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.
- Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was () cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. §1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

September 2, 2005 300 South Wacker Drive - Suite 2500 GREER, BURNS & CRAIN, LTD.

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Registration No. 41,760

Attorney Docket No.: 2114.68675 Serial No.: 10/047,139 Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office Applicant:: Ikeda et al. INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Group: 2655 Filing Date: January 15, 2002 **U.S. PATENT DOCUMENTS** Filing Date Examiner Initial* **Document Number** Date Name Class Subclass If Appropriate Sep. 17, 1997 Apr. 27, 1999 Shimada et al. 369 44.32 5,898,654 5,345,434 Sep. 6, 1994 Ide et al. 369 124 Nov. 1, 1993 lde et al. 369 116 Sep. 24, 1991 May 23, 1995 5,418,770 369 116 Nov. 10, 1993 Apr. 30, 1996 lde et al. 5,513,165 Jul. 13, 1993 5,590,111 Dec. 31, 1996 Kirino et al. 369 116 Jun. 24, 1997 Toda et al. 369 54 Nov. 10, 1992 5,642,343 369 116 Oct. 11, 1996 Mar. 24, 1998 Kirino et al. 5,732,061 44.32 Jun. 15, 2000 May 17, 2005 Shimada 369 6,894,957 FOREIGN PATENT DOCUMENTS Translation Class Yes No Document Number Date Country Subclass 8-45081*1 Abs. Feb. 16, 1996 Japan 6-84173*2 Abs. Mar. 25, 1994 Japan 2000-132855*3 May 12, 2000 Japan Abs. 2000-357337*4 Abs. Dec. 26, 2000 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Date Considered Examiner Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through *Examiner: citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{*1} Corresponds to U.S. Patent No. 5,898,654

^{*2} Corresponds to U.S. Patent Nos. 5,345,434; 5, 418,770; 5,513,165; 5,513,165; 5,590,111; 5,642,343; and 5,732,061

^{*3} Corresponds to U.S. Patent No. 6,363,039 (previously cited by the Examiner)

^{*4} Corresponds to U.S. Patent No. 6,894,957